

**HARWICH**  
**Cancer Incidence by Sex, 1993 - 1997**  
**Expected and Observed Case Counts, with Standardized Incidence Ratios**

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	13.61	19	140	Male	6.24	5	80
Female	5.21	12	230 #+	Female	4.74	8	169
Total	18.82	31	165 #+	Total	10.98	13	118
<b><u>Brain and Other Central Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	3.00	3	NC*	Male	2.36	4	NC*
Female	2.89	2	NC*	Female	2.22	1	NC*
Total	5.88	5	85	Total	4.58	5	109
<b><u>Breast</u></b>				<b><u>Non-Hodgkin's Lymphoma</u></b>			
Male	0.81	1	NC*	Male	8.45	9	107
Female	65.89	90	137 ~+	Female	8.64	14	162
Total	66.70	91	136 ~+	Total	17.09	23	135
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity and Pharynx</u></b>			
Female	3.26	2	NC*	Male	6.62	6	91
				Female	3.72	6	161
				Total	10.34	12	116
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	33.44	36	108	Female	7.58	9	119
Female	33.91	30	88				
Total	67.36	66	98				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	4.18	4	NC*	Male	4.62	6	130
Female	1.76	2	NC*	Female	5.47	10	183

Total	5.94	6	101	Total	10.10	16	158
<b><u>Hodgkin's Disease</u></b>				<b><u>Prostate</u></b>			
Male	1.06	3	NC*	Male	74.55	113	152 ^+
Female	0.92	0	NC*				
Total	1.98	3	NC*				
<b><u>Kidney and Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	6.28	12	191	Male	5.62	7	124
Female	4.14	5	121	Female	3.64	3	NC*
Total	10.42	17	163	Total	9.26	10	108
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	3.68	7	190	Male	1.17	0	NC*
Female	1.08	1	NC*				
Total	4.76	8	168				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	4.76	4	NC*	Male	0.89	1	NC*
Female	3.71	1	NC*	Female	2.40	1	NC*
Total	8.47	5	59	Total	3.29	2	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	2.22	1	NC*				
Female	1.10	0	NC*	Female	13.02	16	123
Total	3.32	1	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	38.44	41	107	Male	238.16	300	126 ^+
Female	30.11	35	116	Female	222.97	265	119 ~+
Total	68.56	76	111	Total	461.14	565	123 ^+

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**Exp** = expected case count, based on the Massachusetts average age-specific incidence rates for

this cancer

**Obs** = observed case count

**SIR** = standardized incidence ratio [  $(\mathbf{Obs} / \mathbf{Exp}) \times 100$  ]

\* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

# indicates statistical significance at the  $\mathbf{p} \leq 0.05$  level

~ indicates statistical significance at the  $\mathbf{p} \leq 0.01$  level, as well as at the  $\mathbf{p} \leq 0.05$  level

^ indicates statistical significance at the  $\mathbf{p} \leq 0.001$  level, as well as at the  $\mathbf{p} \leq 0.05$  and  $\mathbf{p} \leq 0.01$  levels